



west virginia department of environmental protection

Division of Water and Waste Management
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Harold D. Ward, Cabinet Secretary
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MEMORANDUM

TO: Katheryn Emery, P.E., Engineer Chief, DWWM

FROM: Cali Carter, P.E., DWWM

DATE: March 7, 2025

SUBJECT: Union Williams Public Service District
Scope Change and Bid Overrun Request: IJDC No. 2021S-1965
Wastewater System Renovations

RECOMMENDATION

The change in scope, cost, and funding request prepared by The Thrasher Group, Inc. for the above referenced project has been reviewed and is technically feasible.

DISCUSSION

The total increase to the project is \$750,000. Due to the proposed additional work and material cost increases since 2021, the construction cost estimate has been increased by \$558,300.

This project was originally reviewed in July 2021 and deemed to be technically feasible. A scope, cost and funding change is being proposed due to the addition of work and increased material costs.

The proposed revised project scope includes the addition of relocating approximately 1,200 linear feet (LF) of two (2) inch PVC force main and electric conduit. The PSD has been ordered by Wood County Circuit Court to relocate this forcemain as the result of a court case to address an earth slide that occurred along the route of the PSD's forcemain. The construction cost estimate for this work is \$352,500.00.

Promoting a healthy environment.

The original project was approved with a total project cost of \$7,490,000 funded by CWSRF Loan and Principal Forgiveness. Since 2021, the PSD has obtained a \$595,000 design loan from DEP. The project cost estimate was increased by \$191,700 to account for the additional work related to the change in scope.

The revised total project cost is \$8,240,000.00 and the PSD is requesting the following revised funding scenario; \$7,247,217.00 CWSRF Loan, \$595,000.00 DEP Design Loan, \$372,500.00 CWSRF PF, and \$25,283.00 IJDC Grant.